Table 8. Hydrilla Project – Plants and Tubers Removed from the Chowchilla River, 1991 to 2003

Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Plants*	-	-	6,484	2,088	2,343	637	562	49	32	19	5	2	0
Tubers	34,435**	-	7,346	15,003	1,303	22	1,885	220	1,083	1,789	23	-	-
Number of Units*** With Zero Plant Finds	-	-	3	7	4	10	13	30	33	32	37	37	38

* "Plants" are the total number of hydrilla plants found in surveys during the year. A statistical analysis of the "plants" versus year (a surrogate for cumulative effort) showed that the following curve accounts for 86 percent (adjusted $R^2 = 0.86$) of the variation in the plant counts: plants = -27.46 – 450.4* (year – 1998) + 113.85 (year – 1998)^2; Pr > t(year) if H_o = *0.0005; Pr* > t(year)^2 if H_o = 0.004 *(SAS version 8.02).*

** The tuber count for 1991 was estimated from the total weight of all tubers divided by the average weight of 100 tubers. The tuber counts for all other years are actual counts.

*** Management units are not all the same length or area. They were originally allocated to match property lines.

Table 9. Number of Rooted Hydrilla Plants Found in the Springville Ponds, 1998 to 2003

Year	1998	1999	2000	2001	2002	2003
Number of Plants	21	58	9	4	0	0

Table 10. The Number of Hydrilla Infested Sites Associated with the Imperial Irrigation District Since 1994*

Year	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
Number of Sites	67	33	24	18	6	4	3	4	4	2
Number of TGC Stocked		10,106	7,803	8,401	6,302	8,692	2,432	2,841	2,101	2,822

** Site is defined as a section of main canal, lateral canal, or farmer's side ditch. These sites are not equal in size or length.*